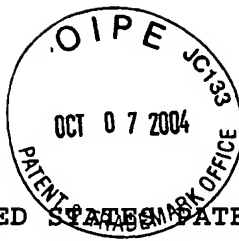


PATENT  
Customer No. 022844



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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Torsten Kluge

Serial No.: 10/687346

Art Unit: 3748

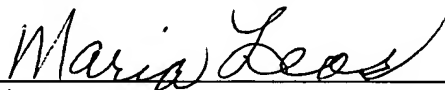
Filed: 10/16/2003

Examiner: Zelalem Eshete

Title: VALVE ACTUATION IN COMBUSTION ENGINES WITH  
ARTIFICIAL MUSCLES

**CERTIFICATE OF MAILING (37 C.F.R. § 1.8(a))**

I hereby certify that this correspondence is, on the date shown below, being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to Mail Stop Issue Fee, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

  
Signature

Date: October 5, 2004

Maria Leos

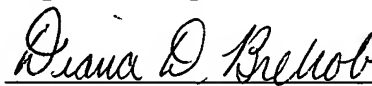
Attention: Official Draftsman

**SUBMISSION OF REPLACEMENT SHEET DRAWINGS**

Sir:

Please find enclosed the formal drawings for  
Figures 1-7 for filing in the application identified  
above.

Respectfully submitted,



Diana D. Brehob  
Registration No. 51496  
Agent for Applicants

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